ATTORNEY DOCKET NO.: 02054.0003U1

CLAIMS

1. A method for managing application programs in a digital electronic device, the method comprising the steps of:

creating a plurality of bus listener objects in an object framework of the device;

defining a plurality of bus addresses, each corresponding to one and only one of the plurality of bus listener objects;

receiving a value from a process;

writing the value in a bus address; and

a bus listener object to which the bus address corresponds responding to a change in value stored in the bus address by invoking an object method associated with the address.

- 2. The method claimed in claim 1, wherein the step of receiving a value comprises wirelessly receiving an activation signal from a remote source, the activation signal including a representation of a value.
- 3. The method claimed in claim 1, wherein the step of receiving a value from a process comprises receiving a value from an application program method in the device.
- 4. The method claimed in claim 1, wherein the step of receiving a value from a process comprises receiving a value from a framework method in the device.
- 5. The method claimed in claim 1, wherein the step of creating a plurality of bus listener objects is performed in response to a control file specifying the bus address and corresponding method associated with the bus address of each bus listener.

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- 6. The method claimed in claim 1, wherein the object framework is a software layer between an application program layer and a platform layer.
- 7. The method claimed in claim 6, wherein the object method is of an application program.
- 8. The method claimed in claim 6, wherein the object method is of the framework.
- 9. The method claimed in claim 8, wherein the object method runs an application program.
- 10. The method claimed in claim 8, wherein the object method installs an application program.
- 11. The method claimed in claim 8, wherein the object method monitors application program usage.
- 12. The method claimed in claim 8, wherein the object method enables an application program.
- 13. An electronic device, comprising:

a memory in which is storable an object framework and a plurality of application programs; and

a processing system programmed to effect a method using the object framework comprising the steps of:

creating applurality of bus listener objects;

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defining a plurality of bus addresses, each corresponding to one and only one of the plurality of bus listener objects;

receiving a value from a process;

writing the value in a bus address; and

a bus listener object to which the bus address corresponds responding to a change in value stored in the bus address by invoking an object method associated with the address.

- 14. The device claimed in claim 13, wherein the processing system includes a wireless network interface that receives the value wirelessly from a remote source.
- 15. The device claimed in claim 13, wherein the processing system receives a value from an application program method.
- 16. The device claimed in claim 13, wherein the processing system receives a value from a framework method in the device.
- 17. The device claimed in claim 13, wherein the processing system creates the plurality of bus listener objects in response to a control file specifying the bus address and corresponding method associated with the bus address of each bus listener.
- 18. The device claimed in claim 13, wherein the object framework is a software layer between an application program layer and a platform layer.
- 19. The device claimed in claim 18, wherein the object method is of an application program.
- 20. The device claimed in claim 18, wherein the object method is of the w100017.DOC

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framework.

- 21. The device claimed in claim 20, wherein the object method runs an application program.
- 22. The device claimed in claim 20, wherein the object method installs an application program.
- 23. The device claimed in claim 20, wherein the object method monitors application program usage.
- 24. The device claimed in claim 20, wherein the object method enables an application program.

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